1841 Broad Street Pocomoke City, MD 21851 http://www.riccachemical.com 1-888-GO-RICCA

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Certificate of Analysis

Acetone, HPLC Grade

Lot Number: 2404K50 Product Number: RSOA0011

Date Packaged: APR 25, 2024

Recommended Retest Date: JUL 2028

Contains

 $(CH_3)_2CO$ CAS No. 67-64-1 MW 58.08

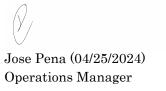
Test	Specification	Result
Absorbance at 330 nm	0.00-1.00	0.66 AU/cm
Absorbance at 340 nm	0.000-0.100	0.050 AU/cm
Absorbance at 350 nm	0.000-0.020	0.000 AU/cm
Absorbance at 400 nm	0.000-0.010	0.000 AU/cm
Aldehyde (as HCHO)	max 0.002 %	< 0.002 %
Assay	min 99.5 %	99.6 %
Color (APHA)	max 10	1
Isopropyl Alcohol	max 0.05 %	0 %
Methanol (Methyl Alcohol)	max 0.05 %	0.05 %
Residue after evaporation (Non-Volatile Matter)	max 0.001 %	0 %
Solubility in Water	To Pass Test	Passed
Substances Reducing Permanganate	To Pass Test	Passed
Titrable Acid	max 0.0003 meq/g	0.0002 meq/g
Titrable Base	max 0.0006 meq/g	0.0001 meq/g
Water (H ₂ O)	max 0.5 %	0.4 %

Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document traceability and production history for each lot manufactured.

Part Number	Size / Package Type	
RSOA0011-4C	4 L amber glass	

Recommended Storage: 15°C - 30°C (59°F - 86°F)

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